Appl. No. 10/705,419 Response dated Feb. 1, 2007 Response to Office Action of Dec. 4, 2006

REMARKS

Claims 1-3 and 6 are currently pending in the application. Claim 1 is an independent claim and claims 2-3 and 6 depend there from. The Applicant respectfully requests that the application be reconsidered in view of the amendment set forth above and the following remarks.

Double Patenting Rejection

In the first paragraph on page 2 of the Office Action, claims 1-3 and 6 were rejected under the judicially created doctrine of obviousness-type double patenting in view of claims 7-8 and 4-5 of Applicant's U.S. Patent Nos. 6,352,507 and 6,517,485, further in view of Brodin et al (Computers in Cardiology Vol. 25, Sept. 13-16, 1998). The Applicant respectfully traverses the double patenting rejection, however, in order to advance prosecution in the application, the Applicant has submitted a Terminal Disclaimer, with regard to U.S. Patent Nos. 6,352,507 and 6,517,485, under separate cover as part of this response. The Applicant respectfully asserts that submission of the instant Terminal Disclaimer renders the double patenting rejections moot. The Applicant respectfully requests that the double patenting rejections of claims 1-3 and 6 be withdrawn.

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CONCLUSION

Based on at least the foregoing, it is respectfully submitted that the pending claims define allowable subject matter. Should anything remain in order to place the present application in condition for allowance, the Examiner is kindly invited to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized to charge additional fee(s) or credit overpayment(s) to the deposit account of GTC, Account No. 070845.

A Notice of Allowance is courteously solicited.

Dated: February 1, 2007

Respectfully submitted,

Philip Henry Sheridan

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